

Europäisches Patentamt
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(11) EP 0 782 177 A2

(12) EUROPEAN PATENT APPLICATION

(43) Date of publication:
02.07.1997 Bulletin 1997/27

(51) Int. Cl.⁶: H01L 21/00

(21) Application number: 96120770.1

(22) Date of filing: 23.12.1996

(84) Designated Contracting States:
DE FR GB IT NL

(30) Priority: 28.12.1995 US 9522

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(54) Improvements in or relating to semiconductors

(57) A method is provided for silicon oxide etching for semiconductor manufacture including rinsing an etched silicon wafer by conducting a stream of deionized liquid water onto a spinning silicon wafer and contacting the deionized water with anhydrous hydrogen fluoride gas, hydrogen chloride gas, ozone, or mixtures thereof.

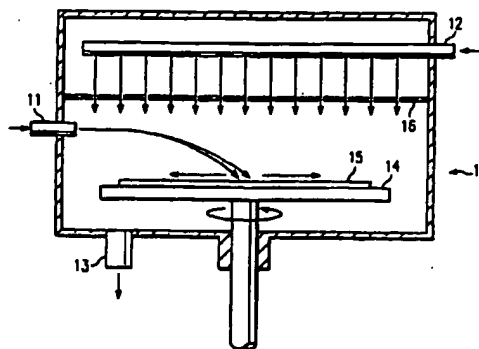


Figure 1.

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